

Patrol®

BLEND OF NITROGEN SOLUTION AND NONIONIC ADJUVANT 25-0-0

GUARANTEED ANALYSIS

Total Nitrogen (N)	25.00%
12.40% Ammoniacal Nitrogen	
12.60% Urea Nitrogen	

DERIVED FROM

urea and ammonium nitrate

ALSO CONTAINS NON-PLANT FOOD INGREDIENTS:

6.96% alkylaryl polyoxyalkane ether and alkyl polyglycoside

ACTIVE INGREDIENTS:

As Surfactant (alkylaryl polyoxyalkane ether and alkyl polyglycoside)

6.96%

As Adjuvant

25.00%

INGREDIENTS INEFFECTIVE AS ADJUVANT

68.04%

TOTAL

100.00%

All ingredients are accepted for use under CFR 180.1001(c).

**KEEP OUT OF REACH OF CHILDREN
WARNING**

See Inside Panel for Additional Precautionary Statements

CASN 0305/1205

NET CONTENTS: 2.5 Gals. (9.46 L)

WEIGHT PER GALLON: 10.3 Lbs. (4.67 kg)

Cal. Reg. No. 5905-50078-AA

NET WEIGHT: 25.75 Lbs. (11.68 kg)

Manufactured For
HELENA CHEMICAL COMPANY

225 SCHILLING BOULEVARD, SUITE 300 • COLLIERVILLE, TENNESSEE 38017

OPM #110282

PEEL BACK BOOK HERE AND RESEAL AFTER OPENING ►

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
WARNING**

BEFORE USING THIS PRODUCT, READ ALL PRECAUTIONS, DIRECTIONS FOR USE, CONDITIONS OF SALE-LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES.

Formulated product causes eye irritation. Do not get in eyes, on skin or on clothing. Harmful if swallowed, inhaled or absorbed through the skin. Avoid breathing vapors or spray mist. In addition, follow precautionary statements on the accompanying pesticide(s) label(s).

FIRST AID	
IF IN EYES:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
IF SWALLOWED:	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have a person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give anything by mouth to an unconscious or convulsing person.
IF INHALED:	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. • Call a poison control center or doctor for treatment advice.
IF ON SKIN OR CLOTHING:	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for further treatment advice.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-424-9300 for emergency medical treatment information.	

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

PESTICIDE STORAGE: Store in original container only. Keep container tightly closed. Do not allow water to be introduced into the contents of this container. Do not store near heat or open flame. Do not store with oxidizing agents.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Do not contaminate water sources by runoff from cleaning of equipment, disposal of equipment washwater or spray waste.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or if allowed by state and local authorities, by burning. If burned, STAY OUT OF SMOKE.

GENERAL INFORMATION

PATROL® is a proprietary blend of high quality 28% Nitrogen and nonionic surfactant. When used at recommended rates, **PATROL**® can increase the performance of those herbicides which are recommended to be used with 28% Nitrogen. **PATROL**® will also add effective nonionic surfactant activity to the spray tank mix.

DIRECTIONS FOR USE

Add **PATROL**® to the spray tank mix at the rate specified by the herbicide label. See the dilution chart below for information on rates. Before mixing the spray solution it is recommended that a compatibility test be performed in a small (1 quart) container. If all components of the spray mix are compatible, add the contents of the small container to the spray tank and begin mixing operation.

MIXING DIRECTIONS

Add 1/2 the amount of water to the spray tank and begin agitation. Add the required amount of **PATROL**® and herbicide to the spray mix. Add the remainder of the water and continue agitation until all solution has been applied.

Water Spray Volume Gallons/Acres	*PATROL® Use Rate (Pints)	% Nonionic Surfactant Provided (V/V)	**Quarts of N-28 Provided
3-12	2.25	1.50-0.40	1.0
13-20	2.50	0.40-0.25	1.1
21-25	3	0.30-0.25	1.3
30	3.50	0.23	1.6
35	4	0.23	1.8
40	4.50	0.22	2.0
50	5	0.20	2.2

***NOTE:** 3 qts. **PATROL**® may be substituted for 2.5 lbs. solid ammonium sulfate. If additional surfactant is needed to satisfy the herbicide label recommendations, use a nonionic surfactant. Do not use an oil concentrate adjuvant or crop oil type spray adjuvant.

Indicates the amount of N28 solution provided by the respective **PATROL® use rates.

**CONDITIONS OF SALE - LIMITED WARRANTY
AND LIMITATIONS OF LIABILITY AND REMEDIES**

Read the Conditions of Sale - Warranty and Limitations of Liability and Remedies before using this product. If the terms are not acceptable, return the product, unopened, and the full purchase price will be refunded.

The directions on this label are believed to be reliable and should be followed carefully. Insufficient control of pests and/or injury to the crop to which the product is applied may result from the occurrence of extraordinary or unusual weather conditions or the failure to follow the label directions or good application practices, all of which are beyond the control of Helena Chemical Company (the "Company") or seller. In addition, failure to follow label directions may cause injury to crops, animals, man or the environment. The Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose referred to in the directions for use subject to the factors noted above which are beyond the control of the Company. The Company makes no other warranties or representations of any kind, express or implied, concerning the product, including no implied warranty of merchantability or fitness for any particular purpose, and no such warranty shall be implied by law.

The exclusive remedy against the Company for any cause of action relating to the handling or use of this product shall be limited to, at Helena Chemical Company's election, one of the following:

1. Refund of the purchase price paid by buyer or user for product bought, or
2. Replacement of the product used

To the extent allowed by law, the Company shall not be liable and any and all claims against the Company are waived for special, indirect, incidental, or consequential damages or expense of any nature, including, but not limited to, loss of profits or income. The Company and the seller offer this product and the buyer and user accept it, subject to the foregoing conditions of sale and limitation of warranty, liability and remedies.

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